

Form PTO-1449

SHEET 1 OF 1

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Docket Number

93SC024RE

Application Number

Applicant

Bruce K. Winker

Filing Date

Group Art Unit

U.S. PATENT DOCUMENTS

INITIALS	DOCUMENT NO.	DATE	NAME	CLASS	SUB	FILING DATE
①	4,516,837	5/14/85	Soref, et al.	350	347	2/22/83
①	4,533,214	8/6/85	Penz, et al.	359	63	9/12/83
①	4,701,028	10/20/87	Clerc, et al.	350	337	5/16/85
①	5,184,237	2/2/93	limura, et al.	359	63	3/14/91
①	5,196,953	3/23/93	Yeh, et al.	359	73	11/1/91
①	5,311,340	5/10/94	Murata, et al.	359	73	4/22/93
①	5,337,174	8/9/94	Wada, et al.	359	63	4/14/93
①	5,344,916	9/6/94	Harris, et al.	359	73	6/4/93
①	5,375,006	12/20/94	Haas	359	73	6/24/93

FOREIGN PATENT DOCUMENTS

INITIALS	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB	TRANSLATION?
①	0576342	12/29/9393	European Patent Office (Haas)	—	—	
①	0367288	5/9/90	European Patent Office (Arakawa)	—	—	
①	5-157913	6/93	Japan (Okumura)	—	—	
①	6-174920	6/94	Japan (Mori)	—	—	

OTHER DOCUMENTS

①	Kahn, The molecular physics of liquid crystal devices, Physics Today, pp. 66-74, 5/82
①	Macleod, Structure-related optical properties of thin films, J. Vac. Sci. Technol. A, Vol. 4, No. 3, pp. 418-422 (1986)
①	Motohiro, et al., Thin film retardation plate by oblique deposition, Appl. Opt., Vol. 28, No. 3, pp. 2466-2482 (1989)
①	Emsworth, Achromatic retardation layers based on anisotropic polymer networks, Research Disclosure, No. 337, p. 411 (1992)

EXAMINER

Date Considered

4/21/05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Case 93-1449 PTO
11/15/99